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The Impact of Codes and Regulations in Shaping the Internal Arrangement of Tehran's Residential Building

Tehran used to have a coherent context based on patterns of Iranian architecture. Residential buildings as Tehran's most common buildings, were mainly constructed by the owners themselves and this guaranteed passing patterns through generation. However, in last few decades, rapid population growth created mostly by immigration on the one hand and the municipality organizational transformation on the other hand, caused authorities to impose different codes and regulations. This intervention resulted in constructing a great number of buildings according to a new regulations and codes without any concentrated research about their effects and influences on architecture. Therefore, their effects spread out and have become epidemic for the whole country. It appears that these patterns most commonly influence the internal arrangement of residential building.

In this regard, my research evaluates the impact of regulations on internal arrangement of Tehran's contemporary residential buildings and it will address the following issues:

- To what extent the transformation of Tehran's residential buildings influenced by codes and regulations?
- What is the impact of these codes and regulation on the internal arrangement of residential buildings in Tehran?

Using qualitative approach, my research will investigate the impact of these effects on internal arrangement and by the means of logical reasoning, the role of codes and regulations in shaping the internal arrangement of residential buildings will compare by case study. The result of this research will help improve the upcoming regulations or reformation of the ones employed currently.

Key words: Pattern, Regulation, Internal Arrangement, Tehran's Houses, Residential building